


- Cont  
A
30. A mixed bacterial culture according to claim 29, characterised in that the grind or crush size is equal to or greater than  $P_{80}$  90  $\mu\text{m}$ .

IN THE ABSTRACT:

Please substitute the Abstract of the Disclosure on the attached separate sheet with the Abstract currently of record.

**REMARKS**

The amendments have been made to eliminate multiple dependencies and present the claims in better U.S. form.

RESPECTFULLY SUBMITTED,					
NAME AND REG. NUMBER	George R. Repper, Registration No. 31,414				
SIGNATURE				DATE	March 4, 2002
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**Attachment:** Clean copy and Marked-up version of Abstract of the Disclosure

**Marked-up version of Abstract to show changes made**

A process for the bacterial oxidation of sulphide ores and concentrates wherein  
[characterised in that] the ore or concentrate is leached with a mixed bacterial culture at a  
temperature of between about 40 to 65°C, and at a pH of between about 0.8 to 2.2.